

**Notice of Allowability**

Application No.

10/809,643

Examiner

Jeanne-Marguerite Goodwin

Applicant(s)

TAKIZAWA ET AL.

Art Unit

2841

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 3/25/04.
2. ☒ The allowed claim(s) is/are 1-4.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☒ None of the:  
1. ☒ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  
1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.  
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.  
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                     | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|  | 9. <input type="checkbox"/> Other _____.   |

***Reason for Allowance***

1. The following is an examiner's statement of reasons for allowance:

The reference to US Patent 6,428,201 to Shibuya et al. shows a chronograph timepiece having a mainspring provided in a movement barrel complete is made a power source, comprising: a base unit containing a main plate constituting a base plate of a movement, a front train wheel rotating on the basis a rotation a movement barrel complete and an escapement/speed control device for controlling a rotation of the front train wheel, and having at least one of a self-winding device or a hand winding device, and a chronograph unit containing a second display mechanism, a second chronograph train wheel, a minute chronograph train wheel and an hour chronograph train wheel, wherein the chronograph unit is disposed in a side where a dial exists than the base unit, the base unit contains a transmission wheel which is rotated on the basis of a rotation of the movement barrel complete, wherein the second chronograph train wheel is rotatable with respect to the main plate and the chronograph bridge, the minute chronograph train wheel is rotatable with respect to the main plate and the chronograph bridge and the hour chronograph train wheel is rotatable with respect to the main plate and the third wheel & pinion bridge. Applicant's claimed invention discloses a base unit containing the base unit contains a 1<sup>st</sup> transmission wheel and a 2<sup>nd</sup> transmission wheel, which are rotated on the basis of a rotation of the movement barrel complete, wherein the second chronograph train wheel is comprised so as to be rotated on the basis of rotation of the 1<sup>st</sup> transmission wheel, the minute chronograph train wheel and hour chronograph train wheel are comprised so as to be rotated on the basis of a rotation of the 2<sup>nd</sup> transmission wheel. Furthermore, the timepiece of Shibuya does not have the base unit/1<sup>st</sup> transmission/2<sup>nd</sup> transmission assembly and there seems to be no motivation to modify the device

Art Unit: 2841

shown in Shibuya to accommodate the base unit/1<sup>st</sup> transmission/2<sup>nd</sup> transmission assembly for operating the chronograph unit, respectively.

Claims 2-4 have been found to be allowable as being dependent upon the allowable claim

1.

### *Conclusion*

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The prior art cited in the PTO-892 disclose related devices. US Patent 6,406,176 to Takahashi, US Patent 6,926,438 to Garardin, US Patent 7,029,169 to Takahashi et al. and US Patent 5,793,708 to Schmidt et al. disclose a chronograph timepiece.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

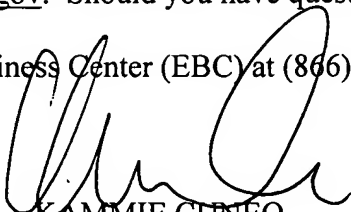
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeanne-Marguerite Goodwin whose telephone number is (571) 272-2104.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

Art Unit: 2841

system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197 (toll-free).

JGM  
08/07/06



KAMMIE CUNEO  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY 2800